

REMARKS

In the prior final office action mailed 03/01/2005, the Examiner rejected claims 1-10, 13-22 and 25 under 35 U.S.C. §102(b) as allegedly being anticipated by US Pat No 5,838,918 issued to Prager *et al* (hereafter Prager). In addition, the Examiner rejected claims 11, 12, 23 and 24 under 35 U.S.C. §103(a) as allegedly being unpatentable over Prager.

The amendment herein has incorporated the limitations of claim 11 into independent claim 1 with the exception of reciting "said M less than N" replacing "said M \leq N". Therefore, the rejection of claim 1 under 35 U.S.C. §102(b) is moot and the amended claim 1 should instead be examined on the basis of 35 U.S.C. §103(a) with respect to Prager.

Applicants respectfully contend that independent claims 1, 31, and 47 comprise features which Prager does not teach or suggest. The following discussion describes exemplary features of claims 1, 31, and 47 which Prager does not teach or suggest. .

Applicants note that claim 1 recites a method for generating and maintaining database instances in accordance with a template, claim 31 recites a computer system containing software that when executed implements said method for generating and maintaining database instances in accordance with said template, and claim 47 recites a computer program product comprising software adapted to implement said method for generating and maintaining database instances in accordance with said template. Accordingly, Applicants will next provide several examples of why Prager does not teach or suggest said method for generating and maintaining database instances in accordance with said template.

Applicants point out that the claim amendments recite aspects of embodiments of the present invention illustrated by the table of FIG. 5 and described in the specification on page 9,

line 10- page 10, line 5. It should be noted that FIG. 5 lists database instances and describes a status of each database instance as being a status of Draft, Created, or Refreshed for having been identified but not yet generated, generated, or refreshed, respectively. The amended claims herein recites the statuses of Created and Refreshed in the independent claims 1, 31, and 47, and additionally recites the status of Draft in the dependent claims 27, 43, and 49.

Applicants respectfully contend that Prager does teach or suggest a classification of database instances being recorded in a table. In addition, Applicants respectfully contend that Prager does teach or suggest a classification of database instances with respect to the statuses of Draft, Created, and Refreshed irrespective of whether said statuses are recorded.

Moreover, claims 1, 31, and 47 recite "generating a view, said generated view being a table" which is embodied in the Table of FIG. 5, and Prager does not teach or suggest generating a view as being represented as a table wherein the table includes the aforementioned statuses (Draft, Created, Refreshed) of database instances.

Accordingly based on the preceding discussion, Applicants respectfully contend that Prager does teach or suggest the following features of claims 1, 31, and 47: "said generated N instances having a status of Created because said N instances have been generated ... [and] ... said refreshed M instances having a status of Refreshed because said M instances have been refreshed, leaving a remaining N-M instances of the N instances still having the status of Created ... [and] ... generating a view, said generated view being a table, said generated view identifying the refreshed M instances as having the status of Refreshed and identifying the remaining N-M instances as having the status of Created"

Based on the preceding arguments, Applicants respectfully maintain that claims 1, 31,

and 47 are not unpatentable 35 U.S.C. §103(a) over Prager, and that claims 1, 31, and 47 are in condition for allowance. Since claims 2-10, 12, and 26-30 depend from claim 1, Applicants contend that claims 2-10, 12, and 26-30 are likewise in condition for allowance. Since claims 32-46 depend from claim 31, Applicants contend that claims 32-46 are likewise in condition for allowance. Since claims 48-52 depend from claim 47, Applicants contend that claims 48-52 are likewise in condition for allowance.

In addition, Prager does not teach or suggest the following feature of dependent claims 26, 42, and 48: "said view comprising a Status column that identifies the status of Refreshed for the refreshed M instances and the status of Created for the remaining N-M instances". The preceding feature of claims 26, 42, and 48 further limits the identification of the Refreshed and Created statuses to a specific column of the table (called a "Status" column) and Prager does not disclose that identification of database instance status as Refreshed or Created appears in a specific column of the generated table.

In addition, Prager does not teach or suggest the following feature of dependent claims 27, 43, and 49: "said method further comprising identifying an additional database instance upon said creating the template, wherein during generating the view the additional instance has not been generated and has a status of Draft, said generated view identifying the additional instance as having the status of Draft because the additional instance has been identified but has not yet been generated, and wherein the Status column identifies the status of Draft for the additional instance". The preceding feature of claims 26, 42, and 48 recites the Draft status of the

additional database instance appearing in the Status column of the generated table, which is not disclosed by Prager.

In addition, Prager does not teach or suggest the following feature of dependent claims 28, 44, and 50: "said view further comprising a Date Last Drafted, Created or Refreshed column, wherein each entry in the Date Last Drafted, Created or Refreshed column identifies a last date at which the status of Draft, Created or Refreshed denoted in an associated entry in the Status column was respectively acquired by an associated instance of the N instances". The preceding feature of claims 28, 44, and 50 recites that a Date Last Drafted, Created or Refreshed column appears in the generated table, which is not disclosed by Prager.

In addition, Prager does not teach or suggest the following feature of dependent claims 29, 45, and 51: "said view further comprising an Instance Identifier column, wherein each entry in the Instance Identifier column identifies a unique instance of the N instances, and wherein each entry in the Status column is associated with a correspond entry in the Instance Identifier column". The preceding feature of claims 29, 45, and 51 recites that an Instance Identifier column (as defined in claims 29, 45, and 51) appears in the generated table, which is not disclosed by Prager.

In addition, Prager does not teach or suggest the following feature of dependent claims 30, 46, and 52: "said view further comprising an Instance Server column, wherein each entry in the Instance Server column identifies a server at a location to which an associated instance in the

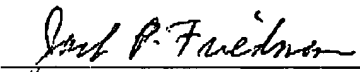
Instance Identifier column has, or shall be, transmitted to the template manager'. The preceding feature of claims 30, 46, and 52 recites that an Instance Server column (as defined in claims 30, 46, and 52) appears in the generated table, which is not disclosed by Prager.

Conclusion

Applicants respectfully believe that all pending claims and the entire application meet the acceptance criteria for allowance and therefore request favorable action. If the Examiner believes that anything further would be helpful to place the application in better condition for allowance, Applicants invites the Examiner to contact Applicants' representative at the telephone number listed below. The Director is hereby authorized to charge and/or Deposit Account 09-0457.

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